Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

### Filing at a Glance

Company: Columbus Life Insurance Company

Product Name: CLIC/Legacy Survivorship VUL SERFF Tr Num: WSST-125730392 State: ArkansasLH

- 2001 CSO/NDL

TOI: L06I Individual Life - Variable SERFF Status: Closed State Tr Num: 39693

Sub-TOI: L06I.202 Joint (Last Survivor) - Co Tr Num: CL 79 0203 R (2001 State Status: Approved-Closed

Flexible Premium CSO)

Filing Type: Form Co Status: Reviewer(s): Linda Bird

Authors: Elaine Greer, Megan Disposition Date: 07/24/2008

Thomas, Lisa Cooper, Nikki Lape,

Ramona Piercefield

Date Submitted: 07/21/2008 Disposition Status: Approved

Implementation Date Requested: On Approval Implementation Date:

State Filing Description:

### **General Information**

Project Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL Status of Filing in Domicile: Pending

Project Number: CL 79 0203 R Date Approved in Domicile:

Requested Filing Mode: Review & Approval

Domicile Status Comments: This filing has been

submitted to our domiciliary state of Ohio and is

pending approval.

Explanation for Combination/Other:

Submission Type: New Submission

Overall Rate Impact:

Market Type: Individual

Group Market Size:

Group Market Type:

Filing Status Changed: 07/24/2008

State Status Changed: 07/24/2008

Corresponding Filing Tracking Number:

Filing Description:

RE: 2001 CSO REQUIRED COMPLIANCE CHANGES

CL 79 0203 AR R Schedule Pages

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

Columbus Life Insurance Company - NAIC Code # 99937

The above referenced form is being submitted in final print for review and approval. This form is new and is being submitted as an insert to update our existing policy, Form CL 79 0203 AR, to the 2001 CSO Tables. Form CL 79 0203 AR was approved for use in your state on 02/21/2002. Upon approval, these schedule pages will begin use on January 1, 2009.

If applicable, required certifications/transmittals are enclosed.

### **Domiciliary Filing:**

This filing has been submitted to our domiciliary state of Ohio and is pending approval.

#### Description of Schedule Pages:

The only changes to the schedule pages from those that were submitted with the policy are as follows:

- 1. The form number has been changed from CL 79 0203 AR to CL 79 0203 AR R. This form number change is being made for the schedule pages only. The form number of the existing contract has not changed.
- 2. The maturity age has been changed from 100 to 120 to correspond with the new 2001 CSO tables.
- 3. The CSO table has been changed from the 1980 to 2001 CSO Table.
- 4. The guaranteed maximum cost of insurance charges have been revised in accordance with 2001 CSO tables.
- 5. The hypothetical dates within the schedule pages have been updated as if the policy was issued with an effective date of 1/1/2009.

We certify that these pages will be used for new issues only and that no other changes have been made to this form other than those listed above required to comply with mortality table changes or secondary changes necessitated by the mortality table change.

### Actuarial Memorandum and Demonstration:

Actuarial schedule for the base policy is also enclosed supporting the change to the 2001 CSO tables.

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

#### Statements of Variability:

The enclosed Statement of Variability describes the bracketed material contained in the Schedule Pages. This information is considered variable and subject to change in accordance with the circumstances as described. The bracketing is consistent with the items that were bracketed in the original filing.

#### Format:

This form is submitted in final printed format and is subject to only minor modification in paper size and stock, ink, border, typographical errors, printing in the form of a booklet, and formatting pages to conform to our printer requirements. No change in language will occur.

I look forward to your review and approval.

### **Company and Contact**

### **Filing Contact Information**

Nikki Lape, Product & State Filing Analyst
400 Broadway
(800) 446-0795 [Phone]
Cincinnati, OH 45202
(513) 357-4123[FAX]

**Filing Company Information** 

Columbus Life Insurance Company CoCode: 99937 State of Domicile: Ohio 400 East Fourth Street Group Code: 836 Company Type: Life Cincinnati, OH 45202 Group Name: West-Southern State ID Number:

Group

(800) 446-0795 ext. [Phone] FEIN Number: 31-1191427

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# Filing Fees

Fee Required? Yes
Fee Amount: \$50.00
Retaliatory? Yes

Fee Explanation: \$50.00 per filing X 1 filing = \$50.00

Per Company: No

SERFF Tracking Number: WSST-125730392 State: Arkansas

Filing Company: Columbus Life Insurance Company State Tracking Number: 39693

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

Columbus Life Insurance Company \$50.00 07/21/2008 21516405

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

07/24/2008

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

## **Correspondence Summary**

Linda Bird

### **Dispositions**

Status Created By Created On Date Submitted

**Amendments** 

Approved

ItemScheduleCreated ByCreated OnDate SubmittedLife & Annuity Supporting DocumentRamona07/22/200807/22/2008- ActurialPiercefieldMemo

07/24/2008

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

## **Disposition**

Disposition Date: 07/24/2008

Implementation Date: Status: Approved

Comment:

Rate data does NOT apply to filing.

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

Item Type	Item Name	Item Status	<b>Public Access</b>
Supporting Document	Certification/Notice		No
Supporting Document	Application		No
Supporting Document (revised)	Life & Annuity - Acturial Memo		No
Supporting Document	Life & Annuity - Acturial Memo	Withdrawn	No
Supporting Document	Actuarial Information		No
Supporting Document	Statement of Variability		Yes
Form	Schedule Page		Yes

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

**Amendment Letter** 

Amendment Date:

Submitted Date: 07/22/2008

Comments:

We recently discovered that our actuary's signature was absent from the Actuarial Memorandum originally submitted. Please find a revised Actuarial Memorandum attached with the required signature. We apologize for this inconvenience and look forward to your continued review.

Sincerely,

Ramona Piercefield

Jr. Product & State Filing Analyst

**Changed Items:** 

**Supporting Document Schedule Item Changes:** 

Satisfied -Name: Life & Annuity - Acturial Memo

Comment:

JSVUL\_act\_memo.pdf

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

### Form Schedule

Lead Form Number: CL 79 0203 R

Review	Form	Form Typ	e Form Name	Action	Action Specific	Readability	Attachment
Status	Number				Data		
	CL 79 020	3 Schedule	Schedule Page	Initial		0	CL 79 0203
	AR R	Pages					AR R.pdf

### **Policy Schedule**

Owner: [John Doe ] Policy Number: [CM1234567V]

Insureds: Age and Sex: Risk Class:

[ John Doe ] [ 35, Male ] [ Preferred (Non-Tobacco User) ]
[ Jane Doe ] [ 35, Female ] [ Preferred (Non-Tobacco User) ]

**Specified Amount:** [\$250,000] **Policy Date:** [01-01-2009]

Minimum Issue Limit: \$250,000 Planned Premium: [\$500.00 Annually]

Death Benefit Option: [1 ] Payable to Younger Insured's Age: 120

Term No-Lapse Guarantee Minimum Monthly Premium: [\$29.50]

Maximum Premium Expense Charge Rates: See Maximum Premium

Expense Charge Page

Maximum State Tax Charge Rate: 3.00%

Maximum Monthly Per Policy Charge: \$9.00 Per Policy

Monthly Per \$1,000 Charge Rate: See Per \$1,000

Charge Page

Maximum Monthly Cost of Insurance Charge Rates: See Guaranteed Maximum Cost of

Insurance Charges Page

Maximum Mortality and Expense Risk Charge Rates: See Maximum Mortality and

Expense Risk Charge Page

Surrender Charges: See Surrender

Charges Page

Withdrawal Fee: \$50 for each withdrawal

after first in policy year

Transfer Fee: \$10 for each transfer from a

Sub-Account after the twelfth

in a policy year

Maximum Loan Interest Rate Charged: 4.00%

Minimum Guaranteed Fixed Account Interest Rate: 3.00%

<u>NOTE:</u> It is possible that coverage will expire prior to the younger Insured's age 120 due either to insufficient premium or unfavorable variable account performance, or the combined effect of both.

### **Allocation of Net Premium**

(Percentages must be in whole numbers and must total 100%)

[ AIM V.I. Basic Value AIM V.I. Capital Appreciation AIM V.I. Core Equity DWS Equity 500 Index VIP **DWS Small Cap Index VIP** Fidelity VIP Asset Manager Fidelity VIP Balanced Fidelity VIP Contrafund Fidelity VIP Equity-Income Fidelity VIP Freedom 2010 Fidelity VIP Freedom 2015

Fidelity VIP Freedom 2020

Fidelity VIP Freedom 2025 Fidelity VIP Freedom 2030

25% Fidelity VIP Growth

Fidelity VIP Growth & Income

Fidelity VIP Mid Cap

Fidelity VIP Money Market

Franklin Growth and Income Securities

Franklin Income Securities

Franklin Large Cap Growth Securities

Franklin U.S. Government

Janus Aspen Forty 25%

Janus Aspen Mid Cap Growth

Janus Aspen Worldwide Growth

**Mutual Shares Securities** 

Oppenheimer International Growth

Oppenheimer MidCap

Oppenheimer Strategic Bond

Putnam VT Growth and Income

Putnam VT International Equity

Putnam VT Small Cap Value

Templeton Foreign Securities

**Templeton Growth Securities** 

Touchstone Aggressive ETF

Touchstone Baron Small Cap Growth 25%

Touchstone Conservative ETF

Touchstone Core Bond

Touchstone Enhanced ETF

Touchstone High Yield

Touchstone Large Cap Core Equity

Touchstone Mid Cap Growth

**Touchstone Moderate ETF** 

**Touchstone Money Market** 

Touchstone Third Avenue Value

Van Kampen LIT Capital Growth

Van Kampen LIT Comstock

Van Kampen UIF Emerging Markets Equity

Van Kampen UIF Mid Cap Value

25% Columbus Life Fixed Account ]

# **Maximum Premium Expense Charge**

Policy Year	Up To Target Premium	In Excess Of Target Premium
1 – 12	7.50%	4.25%
13 +	3.50%	2.75%

Target Premium	Effective Date	
[ \$885.00	01/01/2009 ]	

# **Guaranteed Maximum Cost of Insurance Charges Rates Per Thousand Dollars Of Net Amount at Risk**

Policy Year	Maximum Monthly Rate	Policy Year	Maximum Monthly Rate
1	0.000105	44	2.978569
1	0.000103	44 45	3.503543
2 3		45 46	4.110115
	0.000599		
4	0.000925	47	4.795053
5	0.001298	48	5.549142
6	0.001764	49	6.392242
7	0.002342	50	7.343633
8	0.003078	51	8.414106
9	0.004017	52	9.604099
10	0.005185	53	10.903801
11	0.006632	54	12.296998
12	0.008342	55	13.766813
13	0.010180	56	15.243133
14	0.012091	57	16.701715
15	0.014391	58	18.214692
16	0.017276	59	19.792598
17	0.020947	60	21.436012
18	0.025593	61	23.052537
19	0.031374	62	24.622486
20	0.038977	63	26.275298
21	0.048442	64	28.021036
22	0.059616	65	29.883517
23	0.072299	66	31.648924
24	0.086750	67	33.217421
25	0.104483	68	34.901878
26	0.126798	69	36.684043
27	0.155279	70	38.557360
28	0.190901	71	40.530645
29	0.233885	72	42.766860
30	0.284090	73	45.289107
31	0.342237	74	47.618197
32	0.407991	75	50.925926
33	0.482961	76	47.619048
34	0.568371	77	55.555556
35	0.668570	78	83.333333
36	0.788947	79	83.333333
37	0.937932	80	83.333333
38	1.119169	81	83.333333
39	1.325472	82	83.333333
40	1.561482	83	83.333333
41	1.832400	84	83.333333
42	2.149275	85	83.333333
43	2.527270	00	00.00000
40	2.021210		

This table shows the guaranteed maximum Cost of Insurance Charge rates for the policy without riders. These rates are joint second-to-die mortality calculations based on the [2001 CSO Male and Female Non-Smoker Mortality Tables] as specified by the risk classes of the Insureds shown on the Policy Schedule.

# Per \$1,000 Charge Rate Per Thousand Dollars of Specified Amount

Monthly Rate		
[ .06250 ]		

# **Maximum Mortality and Expense Risk Charge**

	Variable Account Value		Rate	
Policy Year	Band	<u>Monthly</u>	Annualized	
1 – 12	All	0.075000%	0.90%	
13 +	First \$25,000	0.075000%	0.90%	
	Next \$25,000	0.054167%	0.65%	
	Next \$200,000	0.033333%	0.40%	
	Excess over \$250,000	0.025000%	0.30%	

### **Surrender Charges**

Policy Month	Amount	Policy Month	Amount
1-60	\$1,263.75	100	\$702.06
61	\$1,249.68	101	\$688.07
62	\$1,235.69	102	\$674.00
63	\$1,221.63	103	\$659.93
64	\$1,207.56	104	\$645.94
65	\$1,193.57	105	\$631.88
66	\$1,179.50	106	\$617.81
67	\$1,165.43	107	\$603.82
68	\$1,151.44	108	\$589.75
69	\$1,137.38	109	\$575.68
70	\$1,123.31	110	\$561.69
71	\$1,109.32	111	\$547.63
72	\$1,095.25	112	\$533.56
73	\$1,081.18	113	\$519.57
74	\$1,067.19	114	\$505.50
75	\$1,053.13	115	\$491.43
76	\$1,039.06	116	\$477.44
77	\$1,025.07	117	\$463.38
78	\$1,011.00	118	\$449.31
79	\$996.93	119	\$435.32
80	\$982.94	120	\$421.25
81	\$968.88	121	\$403.73
82	\$954.81	122	\$386.12
83	\$940.82	123	\$368.59
84	\$926.75	124	\$351.07
85	\$912.68	125	\$333.46
86	\$898.69	126	\$315.94
87	\$884.63	127	\$298.41
88	\$870.56	128	\$280.81
89	\$856.57	129	\$263.28
90	\$842.50	130	\$245.76
91	\$828.43	131	\$228.15
92	\$814.44	132	\$210.63
93	\$800.38	133	\$193.10
94	\$786.31	134	\$175.49
95	\$772.32	135	\$157.97
96	\$758.25	136	\$140.44
97	\$744.18	137	\$122.84
98	\$730.19	138	\$105.31
99	\$716.13	139	\$87.79
		140	\$70.18
		141	\$52.66
		142	\$35.13
		143	\$17.52
		144	\$0.00
		145 or more	\$0.00

A policy month begins on a Monthly Anniversary Day and ends on the day before the Monthly Anniversary Day in the next calendar month. Policy month 1 begins on the Policy Date.

Company Tracking Number: CL 79 0203 R (2001 CSO)

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Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

### **Rate Information**

Rate data does NOT apply to filing.

Company Tracking Number: CL 79 0203 R (2001 CSO)

TOI: L061 Individual Life - Variable Sub-TOI: L061.202 Joint (Last Survivor) - Flexible

Premium

Product Name: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL

Project Name/Number: CLIC/Legacy Survivorship VUL - 2001 CSO/NDL/CL 79 0203 R

## **Supporting Document Schedules**

**Review Status:** 

Satisfied -Name: Statement of Variability 07/14/2008

Comments: Attachment:

Statement of Variablity - CL 79 0203 R - Data Pages.pdf

#### Columbus Life Insurance Company

#### Statement of Variability

### Policy Form CL 79 0203 R

This document defines the range of variation of bracketed items found in the policy's schedule pages.

### Owner / Insured Specific Variables

The filed specimen policy form includes hypothetical information within the brackets shown on the Schedule page. In an issued contract, these fields will reflect information specific to the Owner / Insured.

#### Information Shown on Policy Schedule Pages:

Owner's name

**Insureds:** First and Second Insureds' names

**Age and Sex:** First and Second Insureds' ages at issue and sexes

**Risk Class:** First and Second Insureds' risk classifications

**Specified Amount:** Specified amount of the policy selected by the owner on the application

Planned Premium: Premium amount and mode selected by owner on the application

Premium modes available are annual, semi-annual, quarterly, or monthly

### Variables that are Not Owner-Specific

The variables bracketed on the filed schedule page and described in the policy contain current restrictions set by the Company upon development of the policy. Any changes to these variables will be made in a nondiscriminatory fashion. If any of these variables change from the amount as filed, they will be changed for all new issues, such that there will be only one plan available in the market at any one time.

These items are being filed as variable so that we can adjust them if dictated by market conditions, evidence of antiselection, experience that is markedly different from pricing assumptions, etc. Any change to the items will result in a new value remaining within the ranges specified below.

#### Information Shown on Policy Schedule Pages:

**Policy Number:** Number assigned by company to identify the policy

Policy Date: Based on the date underwriting is completed, except may be an earlier date

under limited backdating rules

**Death Benefit Option:** Either 1 or 2. Option 1 is a level death benefit option. Option 2 is an increasing

death benefit option

Term No-Lapse
Guarantee Minimum
Monthly Premium:

This is the premium required to be paid each month in order to pass the No-Lapse Guarantee test. It varies based on the first and second insureds' issue

ages, sexes, and classes.

### <u>Information Shown on Allocation of Net Premium Page</u>:

Allocation of Net Premium: Percentages shown as allocated for available funds by the policy owner

### Information Shown On Maximum Premium Expense Charge Page:

Target Premium: The target premium is used to determine the Premium Expense Charge for the

Policy.

**Effective Date:** The Effective Date lists the date the Policy was issued.

### Information Shown on Guaranteed Maximum Cost of Insurance Charges Page:

Maximum Cost of Insurance Rates

A blend of the maximum cost of insurance rates for each insured. The maximum rates for each insured will match the sex and class of the insured and reflect any substandard mortality. The maximum range of variation is 100% to 300% of the appropriate 2001 CSO ALB ultimate table (monthly basis).

Mortality Table basis of Maximum Cost of Insurance Rates Appropriate 2001 CSO mortality Table, based on the first and second insureds'

sexes and classes.

### Information Shown on Per \$1,000 Charge Page:

**Monthly Rate:** Maximum range of variation is \$0.00 - \$20.00.

### Information Shown on Surrender Charges Page:

Surrender Charges: These charges vary based upon the Specified Amount and the insureds' Ages,

Sexes and Classes.